

Project Overview

What is the Energy East Pipeline Project

TransCanada is planning to convert approximately 3,000 kilometres of a portion of its existing Canadian Mainline natural gas system to oil service and construct up to 1,400 kilometres of new pipeline to move crude oil from Western Canada to markets in Eastern Canada.

The pipeline will transport crude oil from receipt points in Alberta and Saskatchewan to Saint John, New Brunswick with additional delivery points in Montréal and the Québec City region, greatly enhancing producer access to Eastern Canadian markets and export terminals.

The pipeline will terminate at Canaport in Saint John, New Brunswick where TransCanada and Irving Oil have formed a joint venture to build, own and operate a new deep water marine terminal.

Currently, over 86 per cent of the oil refined in Eastern Canada comes from foreign countries. At no cost to the taxpayer, Energy East will provide Canadians with greater energy independence and security, and generate significant economic benefits and jobs locally, provincially and nationally.

The pipeline route

The route is still in the planning stage and will be finalized based on factors such as safety, environmental sensitivities, land use compatibility, constructability, archaeological and historical site consideration as well as Aboriginal community, landowners and other stakeholders' consultation and input.

Length of pipeline

The Energy East Pipeline will cross over 4,400 kilometres, starting at a new tank terminal in Hardisty, Alberta and ending in Saint John, New Brunswick. The pipeline will require four oil tank terminals, 65-70 pump stations and two marine tanker loading facilities in the Québec City and Saint John areas.

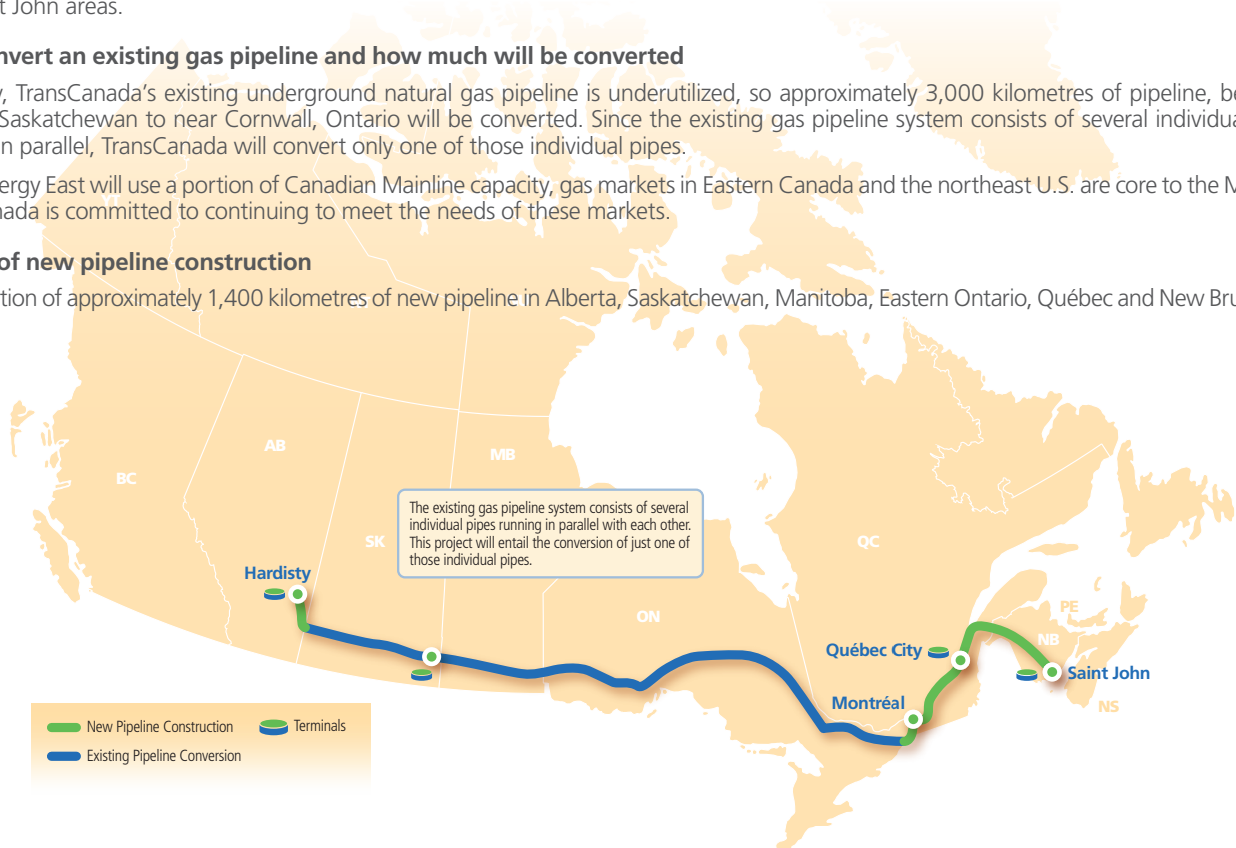
Why convert an existing gas pipeline and how much will be converted

Currently, TransCanada's existing underground natural gas pipeline is underutilized, so approximately 3,000 kilometres of pipeline, between Burstall, Saskatchewan to near Cornwall, Ontario will be converted. Since the existing gas pipeline system consists of several individual pipes running in parallel, TransCanada will convert only one of those individual pipes.

While Energy East will use a portion of Canadian Mainline capacity, gas markets in Eastern Canada and the northeast U.S. are core to the Mainline. TransCanada is committed to continuing to meet the needs of these markets.

Length of new pipeline construction

Construction of approximately 1,400 kilometres of new pipeline in Alberta, Saskatchewan, Manitoba, Eastern Ontario, Québec and New Brunswick



will connect with the converted pipeline.

Daily oil transportation capacity of Energy East Pipeline

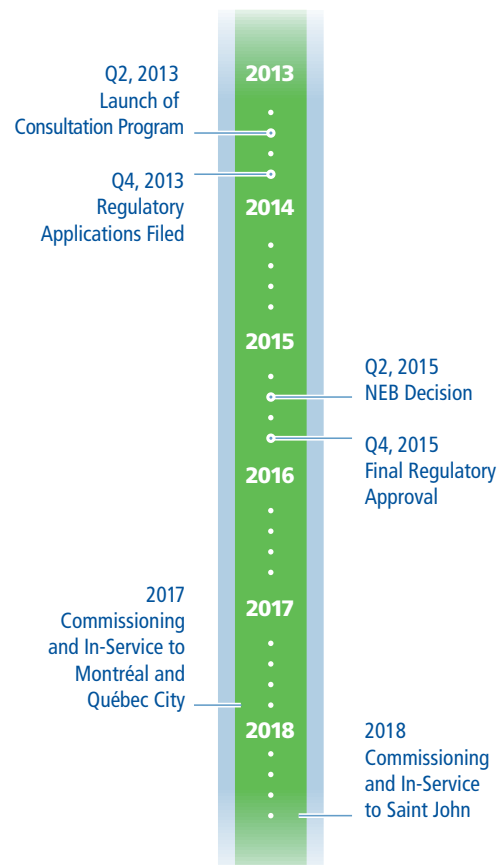
Once completed, it will have the capacity to ship approximately 1.1 million barrels of crude oil a day from Alberta and Saskatchewan to Eastern Canadian refineries and export terminals.

Timing for conversion of TransCanada existing natural gas pipeline and the construction of new pipeline

Pending final regulatory approval, the conversion and construction phase is expected to begin in 2016 and end in 2018. In the second quarter of 2013, TransCanada launched an extensive consultation process with many of those interested in the project. By the end of the year, it plans to submit an application to the National Energy Board (NEB) for regulatory approval to build and operate the Energy East Pipeline. Once socio-economic studies are complete and approval from the NEB has been received, construction and conversion can begin.

Canada's need for a new pipeline

Eighty-six per cent of oil currently refined in Eastern Canada is imported from foreign countries such as Saudi Arabia, Nigeria, Venezuela and Algeria. Energy East Pipeline will help Canada potentially eliminate its reliance on crude oil imported from overseas and help ensure Canadians receive greater value for their domestically produced oil.



Media Relations

→ For further information:



1.800.608.7859



Communications@TransCanada.com



EnergyEastPipeline.com



Blog.TransCanada.com



Twitter: @TransCanada



100%

